# **WEST Search History**

DATE: Thursday, May 22, 2003

Set Name side by side	Hit Count	Set Name result set	<u> </u>	
DB=US $OP=ADJ$	SPT,PGPB,EPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES;			
L5	L3 and fusion?	3	L5	
L4	L3 and transit same peptide?	0	L4	
L3	alpha adj defensin	20	L3	
L2	alpha adj defensin same composition? and recombinant and vector and transform\$	0	L2	•
L1	alpha adj defencin same composition? and recombinant and vector and transform\$	0	L1	

END OF SEARCH HISTORY

### WEST

**Generate Collection** 

Print

## Search Results - Record(s) 1 through 20 of 20 returned.

☐ 1. Document ID: US 20030092653 A1

L3: Entry 1 of 20

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030092653

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030092653 A1

TITLE: Method for inhibition of pathogenic microorganisms

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME CITY

Lafayette

STATE

COUNTRY RULE-47

Kisich, Kevin Diamond, Gill

Short Hills

CO

US US

US-CL-CURRENT: 514/44; 435/366

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw Desc Image

☐ 2. Document ID: US 20030027216 A1

L3: Entry 2 of 20

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030027216

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030027216 A1

TITLE: Analysis of proteins from biological fluids using mass spectrometric

immunoassay

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Kiernan, Urban A. Gilbert ΑZ US Niederkofler, Eric Glendale AZUS Tubbs, Kemmons A. Mesa AZUS Nedelkov, Dobrin Tempe AZUS Nelson, Randall W. Phoenix AZUS

US-CL-CURRENT: 435/7.1; 435/7.9

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

☐ 3. Document ID: US 20020165137 A1

L3: Entry 3 of 20

File: PGPB

Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020165137

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020165137 A1

TITLE: Nucleic acids, proteins, and antibodies

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ruben, Steven M.	Olney	MD	US	
Barash, Steven C.	Rockville	MD	US	
Rosen, Craig A.	Laytonsville	MD	US	
Birse, Charles E.	North Potomac	MD	US	

US-CL-CURRENT:  $\underline{514/12}$ ;  $\underline{435/183}$ ,  $\underline{435/320.1}$ ,  $\underline{435/325}$ ,  $\underline{435/69.1}$ ,  $\underline{530/350}$ ,  $\underline{536/23.2}$ 

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMMC Draw. Desc Image

☐ 4. Document ID: US 20020164818 A1

L3: Entry 4 of 20

File: PGPB

Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020164818

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020164818 A1

TITLE: Mass spectrometric immunoassay analysis of specific proteins and variants present in various biological fluids

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Gruber, Karl F. Tempe AZUS Tubbs, Kemmons A. Mesa ΑZ US Nelson, Randall W. Phoenix AZUS

US-CL-CURRENT: <u>436</u>/<u>173</u>; <u>435</u>/<u>4</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draw Desc Image

### ☐ 5. Document ID: US 20020151009 A1

L3: Entry 5 of 20

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151009

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020151009 A1

TITLE: Human polynucleotides, polypeptides, and antibodies

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ni, Jian	Germantown	MD	US .	
Shi, Yanggu	Gaithersburg	MD	US	
Ebner, Reinhard	Gaithersburg	MD	US	
Ruben, Steven M.	Olney	MD	US	

US-CL-CURRENT: 435/183; 435/320.1, 435/325, 435/6, 435/69.1, 536/23.2

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 6. Document ID: US 20020141986 A1

L3: Entry 6 of 20

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020141986

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020141986 A1

TITLE: Use of antimicrobial proteins and peptides for the treatment of otitis media

and paranasal sinusitis

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lim, David J.	Pasadena	CA	US	
Lee, Haa-Yung	La Crescenta	CA	US	
Webster, Paul	Pasadena	CA	US	
Andalibi, Ali	Studio City	CA	US	
Li, Jian-Dong	Glendale	CA	US	
Ganz, Tomas	Los Angeles	CÀ	US	

US-CL-CURRENT: <u>424/94.61</u>; <u>514/6</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

7. Document ID: US 20020094566 A1

L3: Entry 7 of 20

File: PGPB

Jul 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020094566

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020094566 A1

TITLE: Integrated high throughput system for the mass spectrometry of biomolecules

PUBLICATION-DATE: July 18, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Tubbs, Kemmons A. Mesa ΑZ US Gruber, Karl F. Tempe AZUS Nelson, Randall W. Phoenix AZUS

US-CL-CURRENT: 435/287.2; 422/101, 436/178

Full Title Citation Front Review Classification Data Reterence Sequences Attachments

KMC Draw, Desc Image

L3: Entry 8 of 20

File: PGPB

Jun 27, 2002

PGPUB-DOCUMENT-NUMBER: 20020082195

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020082195 A1

TITLE: Novispirins: antimicrobial peptides

PUBLICATION-DATE: June 27, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Lehrer, Robert I. Santa Monica CA US Waring, Alan J. Irvine CA US

Tack, Brian F. Iowa City IA US

US-CL-CURRENT: 514/2; 514/13, 530/326

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Drawl Desc Image

RULE-47

L3: Entry 9 of 20

File: PGPB

Jun 13, 2002

PGPUB-DOCUMENT-NUMBER: 20020072495

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020072495 A1

TITLE: LL-37 is an immunostimulant

PUBLICATION-DATE: June 13, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Chertov, Oleg Frederick MD US

Oppenheim, Joost J. Bethesda MD US Yang, De Frederick MD US Anderson, Glenn M. Norristown PA US Wooters, Joseph M. Brighton MD US

US-CL-CURRENT: 514/12

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draw Desc Image

10. Document ID: US 20020041898 A1

L3: Entry 10 of 20

File: PGPB

Apr 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020041898

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020041898 A1

TITLE: Novel targeted delivery systems for bioactive agents

PUBLICATION-DATE: April 11, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Unger, Evan C. Tucson AZUS Matsunaga, Terry Onichi Tucson AZUS Ramaswami, Varadarajan Tucson AZUS Romanowski, Marek J. Tucson AZUS

US-CL-CURRENT: <u>424/486</u>; <u>424/178.1</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Im:

11. Document ID: US 20020037260 A1

L3: Entry 11 of 20

File: PGPB

Mar 28, 2002

RULE-47

PGPUB-DOCUMENT-NUMBER: 20020037260

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020037260 A1

TITLE: Compositions for treating biofilm

PUBLICATION-DATE: March 28, 2002

INVENTOR-INFORMATION:

NAME CITY

STATE COUNTRY Budny, John A. Westlake Village CA US

Budny, Matthew J. Westlake Village CA US

US-CL-CURRENT: 424/49; 424/50, 424/94.63, 514/253.08, 514/8

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draw Desc Image

☐ 12. Document ID: US 6514727 B1

L3: Entry 12 of 20

File: USPT

Feb 4, 2003

US-PAT-NO: 6514727

DOCUMENT-IDENTIFIER: US 6514727 B1

TITLE: Antimicrobial theta defensins and methods of using same

DATE-ISSUED: February 4, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Selsted; Michael E. Irvine CA Tang; Yi-Quan Irvine CA Yuan; Jun Dove Canyon CA Ouellette; Andre J. Irvine CA

US-CL-CURRENT:  $\underline{435}/\underline{69.3}$ ;  $\underline{435}/\underline{320.1}$ ,  $\underline{435}/\underline{325}$ ,  $\underline{536}/\underline{23.1}$ ,  $\underline{536}/\underline{23.7}$ 

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments

KMC Draw Desc Image

☐ 13. Document ID: US 6492328 B2

L3: Entry 13 of 20

File: USPT

Dec 10, 2002

US-PAT-NO: 6492328

DOCUMENT-IDENTIFIER: US 6492328 B2

TITLE: Novispirins: antimicrobial peptides

DATE-ISSUED: December 10, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

ZIP CODE

COUNTRY

Lehrer; Robert I.

Santa Monica

CA

Waring; Alan J. Tack; Brian F.

Iowa City

Irvine

CA IA

US-CL-CURRENT: <u>514/2</u>; <u>530/300</u>, <u>530/326</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 14. Document ID: US 6399370 B1

L3: Entry 14 of 20

File: USPT

Jun 4, 2002

COUNTRY

US-PAT-NO: 6399370

DOCUMENT-IDENTIFIER: US 6399370 B1

TITLE: Compositions and methods for use of defensin

DATE-ISSUED: June 4, 2002

INVENTOR-INFORMATION:

NAME CITY STATE Wilson; James M. Gladwyne PA Goldman; Mitchell Wynnewood PABals; Robert Philadelphia PA Stolzenberg; Ethan D. Rockville MD Anderson; Mark Norristown PA Zasloff; Michael Merion PA Kari; Prasad Hatfield PA

US-CL-CURRENT:  $\underline{435}/\underline{325}$ ;  $\underline{424}/\underline{93.2}$ ,  $\underline{435}/\underline{243}$ ,  $\underline{435}/\underline{320.1}$ ,  $\underline{536}/\underline{23.4}$ ,  $\underline{536}/\underline{23.5}$ 

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

15. Document ID: US 6335318 B1

L3: Entry 15 of 20

File: USPT

Jan 1, 2002

US-PAT-NO: 6335318

DOCUMENT-IDENTIFIER: US 6335318 B1

TITLE: Antimicrobial theta defensins and methods of using same

DATE-ISSUED: January 1, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Selsted; Michael E. Irvine CA
Tang; Yi-Quan Irvine CA
Yuan; Jun Dove Canyon CA
Ouellette; Andre J. Irvine CA

US-CL-CURRENT:  $\underline{514}/\underline{13}$ ;  $\underline{435}/\underline{252.3}$ ,  $\underline{435}/\underline{320.1}$ ,  $\underline{514}/\underline{12}$ ,  $\underline{514}/\underline{14}$ ,  $\underline{530}/\underline{300}$ ,  $\underline{530}/\underline{324}$ ,  $\underline{530}/\underline{326}$ ,  $\underline{536}/\underline{23.1}$ 

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMIC Draw Desc Image

☐ 16. Document ID: US 5939393 A

L3: Entry 16 of 20

File: USPT

Aug 17, 1999

US-PAT-NO: 5939393

DOCUMENT-IDENTIFIER: US 5939393 A

TITLE: Bactericidal factor in human airway surface fluid and uses thereof

DATE-ISSUED: August 17, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Welsh; Michael J. Riverside IΑ Smith; Jeffrey J. Iowa City TΑ Travis; Sue M. Iowa City IA Greenberg; Everett P. Iowa City ΙA

US-CL-CURRENT: 514/21; 514/2, 530/300, 530/324

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw, Desc Image

☐ 17. Document ID: US 5849490 A

L3: Entry 17 of 20

File: USPT

Dec 15, 1998

US-PAT-NO: 5849490

DOCUMENT-IDENTIFIER: US 5849490 A

TITLE: Inducible defensin peptide from mammalian epithelia

DATE-ISSUED: December 15, 1998

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Schonwetter; Barry S.

Philadelphia

Zasloff; Michael A.

. Merion Station

PΑ PA

US-CL-CURRENT: 435/6

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 18. Document ID: US 5656738 A

L3: Entry 18 of 20

File: USPT

Aug 12, 1997

US-PAT-NO: 5656738

DOCUMENT-IDENTIFIER: US 5656738 A

TITLE: Inducible defensin peptide from mammalian epithelia

DATE-ISSUED: August 12, 1997

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Schonwetter; Barry S.

Philadelphia

PA

Zasloff; Michael A.

Merion Station

US-CL-CURRENT: 536/23.5; 435/252.3, 435/320.1, 435/69.1, 530/324, 536/23.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 19. Document ID: US 5550109 A

L3: Entry 19 of 20

File: USPT

Aug 27, 1996

US-PAT-NO: 5550109

DOCUMENT-IDENTIFIER: US 5550109 A

TITLE: Inducible defensin peptide from mammalian epithelia

DATE-ISSUED: August 27, 1996

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE COUNTRY

Schonwetter; Barry S.

Philadelphia

PA

Zasloff; Michael A.

Merion Station

PA

US-CL-CURRENT: 514/12; 435/320.1, 435/6, 435/69.1, 530/324, 536/23.1, 536/23.5

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 20. Document ID: WO 9964439 A2

L3: Entry 20 of 20

File: EPAB

Dec 16, 1999

PUB-NO: WO009964439A2

DOCUMENT-IDENTIFIER: WO 9964439 A2

TITLE: METHODS FOR INCREASING CATIONIC ANTIMICROBIAL PEPTIDES

PUBN-DATE: December 16, 1999

INVENTOR-INFORMATION:

NAME

COUNTRY

WEINBERG, AARON

US

DALE-CRUNK, BEVERLY A

US

KRISANAPRAKOMKIT, SUTTICHAI

US

INT-CL (IPC):  $\underline{\text{CO7}}$   $\underline{\text{K}}$   $\underline{\text{O}}/$ 

EUR-CL (EPC): C07K014/195; C07K014/47, G01N033/68

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	RMIC Draw Desc Image

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Term	Documents
ALPHA.DWPI,TDBD,EPAB,USPT,PGPB.	543646
ALPHAS.DWPI,TDBD,EPAB,USPT,PGPB.	467
DEFENSIN.DWPI,TDBD,EPAB,USPT,PGPB.	406
DEFENSINS.DWPI,TDBD,EPAB,USPT,PGPB.	555
(ALPHA ADJ DEFENSIN).USPT,PGPB,EPAB,DWPI,TDBD.	20
(ALPHA ADJ DEFENSIN).USPT,PGPB,EPAB,DWPI,TDBD.	20
= == = 1.02.1).Col 1,1 Ol B,El AB,D WPI,1DBD.	20

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# Search Results - Record(s) 1 through 8 of 8 returned.

☐ 1. Document ID: US 20030041347 A1

L9: Entry 1 of 8

File: PGPB

Feb 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030041347

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030041347 A1

TITLE: Antifungal polypeptide and methods for controlling plant pathogenic fungi

PUBLICATION-DATE: February 27, 2003

INVENTOR-INFORMATION:

INVENTOR-INFORMATION: NAME Liang, Jihong Shah, Dilip Maganlal Wu, Yonnie S. Rosenberger, Cindy A. Hakimi, Salim	CITY Chesterfield Chesterfield Wildwood Ballwin Chesterfield	STATE MO MO MO MO MO	COUNTRY US US US US US	RULE-47
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US-CL-CURRENT: 800/279; 435/200, 435/320.1, 435/410, 514/12, 536/23.2

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

2. Document ID: US 20030028920 A1

L9: Entry 2 of 8

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030028920 '

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030028920 A1

TITLE: Antimicrobial polypeptides and their uses

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION: NAME Altier, Daniel J. Herrmann, Rafael Lu, Albert L. McCutchen, Billy F. Presnail, James K. Weaver, Janine L. Wong, James F.H.	CITY Waukee Wilmington Newark Clive Avondale Bear Johnston	STATE IA DE DE IA PA DE IA	COUNTRY US US US US US US US US	RULE-47
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US-CL-CURRENT: 800/279; 435/320.1, 435/419, 435/6, 435/69.1, 530/350, 536/23.2

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC Drawn Desc Image

3. Document ID: US 20020144306 A1

L9: Entry 3 of 8

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020144306

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020144306 A1

TITLE: Antifungal polypeptide and methods for controlling plant pathogenic fungi

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

CITY STATE COUNTRY RULE-47 NAME Liang, Jihong Chesterfield MO US Chesterfield US Shah, Dilip Maganlal MO Chesterfield MO US Wu, Yonnie Shun Rosenberger, Cindy Annette Ballwin MO US

US-CL-CURRENT: 800/279; 435/200, 435/410, 536/23.2

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draw Desc Image

4. Document ID: US 6329504 B1

L9: Entry 4 of 8

File: USPT

Dec 11, 2001

US-PAT-NO: 6329504

DOCUMENT-IDENTIFIER: US 6329504 B1

TITLE: Antifungal polypeptide and methods for controlling plant pathogenic fungi

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

CITY STATE ZIP CODE COUNTRY NAME Chesterfield MO Liang; Jihong Shah; Dilip Maganlal Chesterfield MO Wu; Yonnie S. Wildwood MO Rosenberger; Cindy A. Ballwin MO

Hakimi; Salim Chesterfield MO

US-CL-CURRENT: 530/350; 435/418, 435/419, 435/468, 435/69.1, 435/70.1, 530/324, 530/325, 530/326, 536/23.1, 536/23.6

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC

KWIC Draw Desc Image

5. Document ID: US 6316407 B1

L9: Entry 5 of 8

File: USPT

Nov 13, 2001

US-PAT-NO: 6316407

DOCUMENT-IDENTIFIER: US 6316407 B1

TITLE: Antifungal polypeptide from alfalfa and methods for controlling plant

pathogenic fungi

Hakimi; Salim

DATE-ISSUED: November 13, 2001

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Chesterfield

Liang; Jihong Chesterfield MO
Shah; Dilip Maganlal Chesterfield MO
Wu; Yonnie S. Wildwood MO
Rosenberger; Cindy A. Ballwin MO

US-CL-CURRENT: 514/12; 530/324

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

☐ 6. Document ID: US 6215048 B1

L9: Entry 6 of 8

File: USPT

MO

Apr 10, 2001

US-PAT-NO: 6215048

DOCUMENT-IDENTIFIER: US 6215048 B1

TITLE: Nucleic acid sequences encoding an antifungal polypeptide, aly AFP from

alyssum and methods for their use

DATE-ISSUED: April 10, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Liang; Jihong Chesterfield MO
Shah; Dilip Maganlal Chesterfield MO
Wu; Yonnie Shun Chesterfield MO
Rosenberger; Cindy Annette Ballwin MO

US-CL-CURRENT: 800/317.2; 435/320.1, 536/23.6, 800/279, 800/301, 800/302

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMMC Draw Desc Image

☐ 7. Document ID: US 6121436 A

L9: Entry 7 of 8

File: USPT

Sep 19, 2000

US-PAT-NO: 6121436

DOCUMENT-IDENTIFIER: US 6121436 A

TITLE: Antifungal polypeptide and methods for controlling plant pathogenic fungi

DATE-ISSUED: September 19, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Liang; Jihong Chesterfield MO Shah; Dilip Maganlal Chesterfield MO Wu; Yonnie S. Wildwood MO Rosenberger; Cindy A. Ballwin MO Hakimi; Salim Chesterfield MO

US-CL-CURRENT: 536/23.6; 536/24.3

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

L9: Entry 8 of 8

File: USPT

Jun 30, 1998

US-PAT-NO: 5773696

DOCUMENT-IDENTIFIER: US 5773696 A

TITLE: Antifungal polypeptide and methods for controlling plant pathogenic fungi

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Liang; Jihong Chesterfield MO Shah; Dilip Maganlal Chesterfield MO Wu; Yonnie Shun Chesterfield MO Rosenberger; Cindy Annette Ballwin MO

US-CL-CURRENT: 800/279; 435/320.1, 435/419, 536/23.6, 800/301, 800/302

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw. Desc Image

Generate Collection Print

Term	Documents
PR-1.DWPI,TDBD,EPAB,USPT,PGPB.	. 379
PR-1S.DWPI,TDBD,EPAB,USPT,PGPB.	1
(8 AND PR-1).USPT,PGPB,EPAB,DWPI,TDBD.	8
(L8 AND PR-1).USPT,PGPB,EPAB,DWPI,TDBD.	8

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